

- [54] **PORTABLE WORD-PROCESSOR**
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Related U.S. Application Data

- [60] Division of Ser. No. 188,571, Sep. 18, 1980, Pat. No. 4,360,892, which is a continuation-in-part of Ser. No. 13,824, Feb. 22, 1979, abandoned.
[51] Int. Cl.³ **G06F 3/023**
[52] U.S. Cl. **364/900; 178/17 C; 178/79; 340/365 S**
[58] Field of Search 382/1, 9, 56, 57, 69; 340/365 R, 365 S, 152 R, 311; 364/200, 900; 178/30, 17 R, 17 C, 21, 23 R, 79; 400/91-94; 35/35 A, 38; 179/17

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[57] **ABSTRACT**

A portable word-processor comprising the following components; a microprocessor and, connected thereto, a manually operable input chord keyboard having four finger keys and at least one thumb key, the microprocessor being programmed to respond to signals produced by operation of a chord of a combination of up to a maximum of five keys to generate a coded signal representing a particular alpha-numeric character or processing instruction; a display device; output means for connection of the word-processor to a printer; memory means; and an internal power supply connected to power all the aforesaid components; the microprocessor being additionally programmed so as to process the character signals in response to the instruction signals, feed signals to the display device for display of processed characters as an edited text, and to the memory means to store the edited text and print format instruction signals available for transmission through the output means.

9 Claims, 7 Drawing Figures

